

JC13 R PCT/PTD 27 MAY 2005

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(Use as many sheets as necessary)

of 1

Application Number	UNKNOWN
Filing Date	CONCURRENTLY
First Named Inventor	J.A.H.M. KAHLMAN
Art Unit	UNASSIGNED
Examiner Name	UNASSIGNED
Attorney Docket Number	NL021265

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
UT	AC	WO200066781	11/09/2000	BALL SEMICOND.		
	AD	DE10002595	08/09/2001	INFINEON		
UT	AE	WO2003054566	07/03/2003	KONINKLIJKE PH.		
US	AF	WO2003054523	07/03/2003	KONINKLIJKE PH.		

Date
Considered

1/31/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.


This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	UNKNOWN
		Filing Date	CONCURRENTLY
		First Named Inventor	J.A.H.M. KAHLMAN
		Art Unit	UNASSIGNED
		Examiner Name	UNASSIGNED
Sheet 1	of 1	Attorney Docket Number	NL021265

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
US	AG	"The BARC Biosensor Applied to the Detection of Biological Warfare Agents", R.L. EDELSTEIN et al, Biosensors & Bioelectronics 14 (2000), pp. 805-813.	
US	AH	"A DNA Array Sensor Utilizing Magnetic Microbeads and Magneto-electronic Detection", M.M. MILLER, Jour. of Magnetism and Magnetic Materials, 225 (2001), pp. 138-144.	
US	AI	"Magnetoresistive Sensing Device, System and Method for Determining a Density of Magnetic Particles...", PHNL011000 = EP01205092.8, now WO2003054566, published July 3, 2003.	
	AJ	"Sensor and Method for Measuring the Areal Density of Magnetic Nanoparticles of a micro-array", PHNL040994 = EP04205152.0, now WO2003054523, published July 3, 2003.	

Examiner Signature		Date Considered	1/31/06
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.